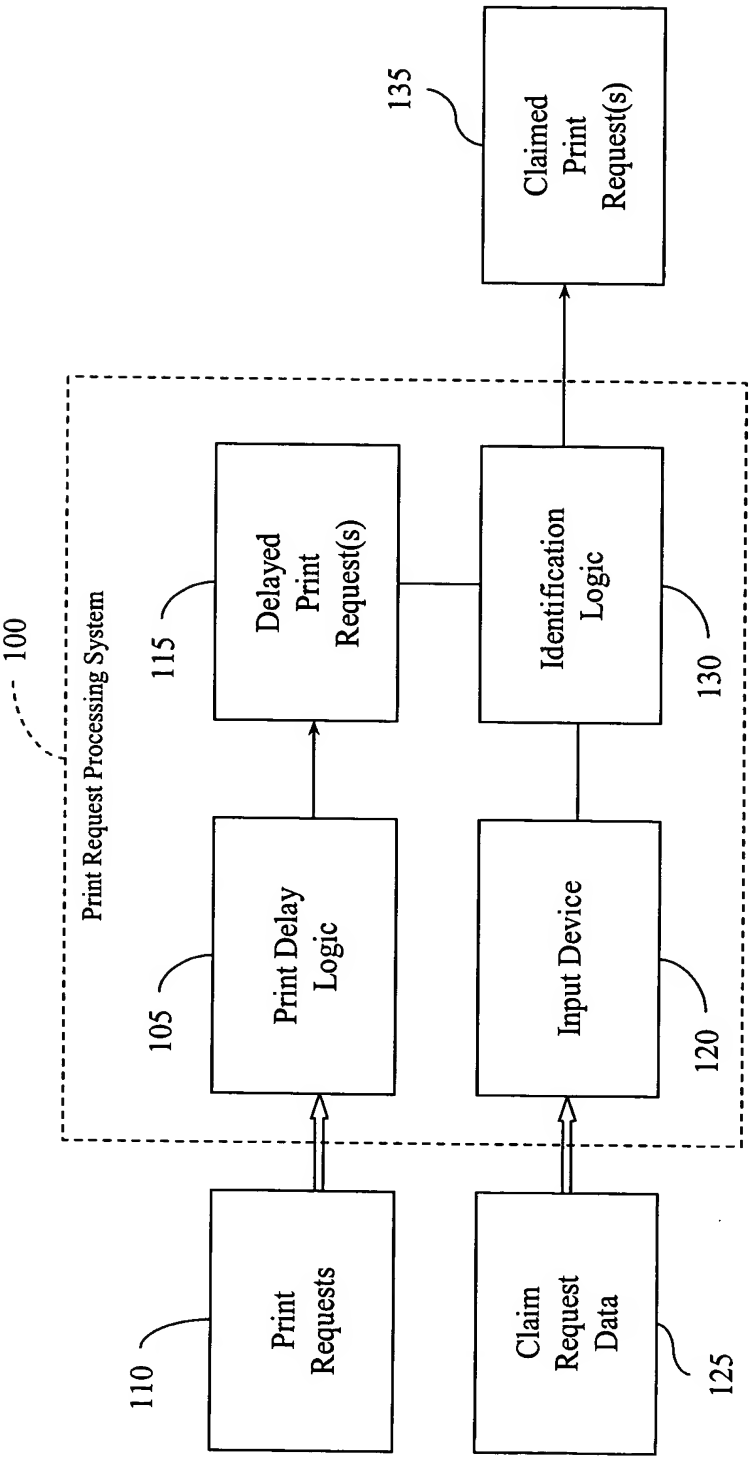

100
Print Request Processing System
105
Print Delay Logic
110
Print Requests
115
Delayed Print Request(s)
120
Input Device
125
Claim Request Data
130
Identification Logic
135
Claimed Print Request(s)

Figure 1

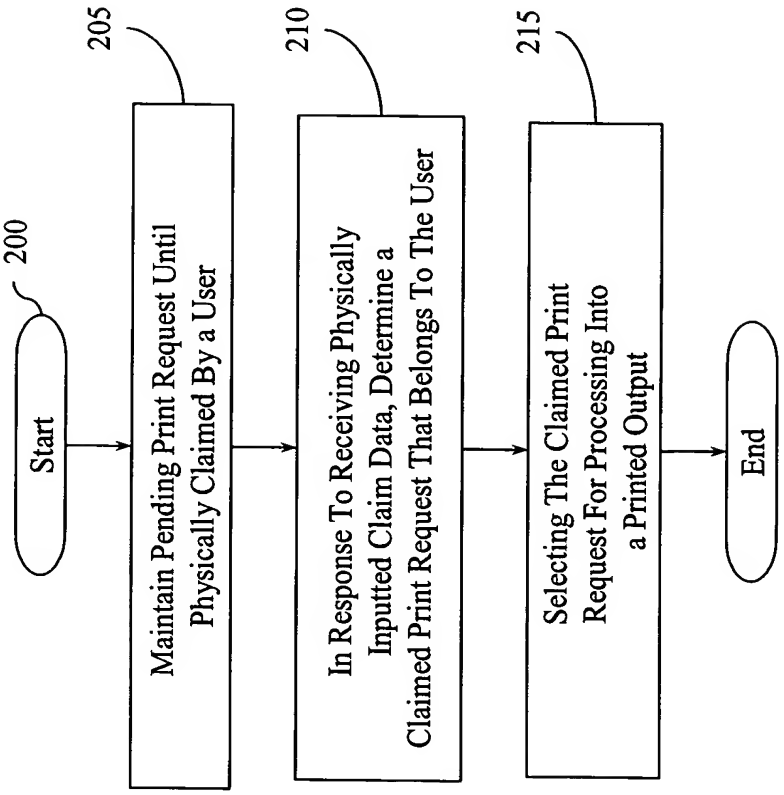

200
Start
205
Maintain Pending Print Request Until Physically Claimed By a User
210
In Response To Receiving Physically Inputted Claim Data, Determine a Claimed Print Request That Belongs To The User
215
Selecting The Claimed Print Request For Processing Into a Printed Output
End

Figure 2

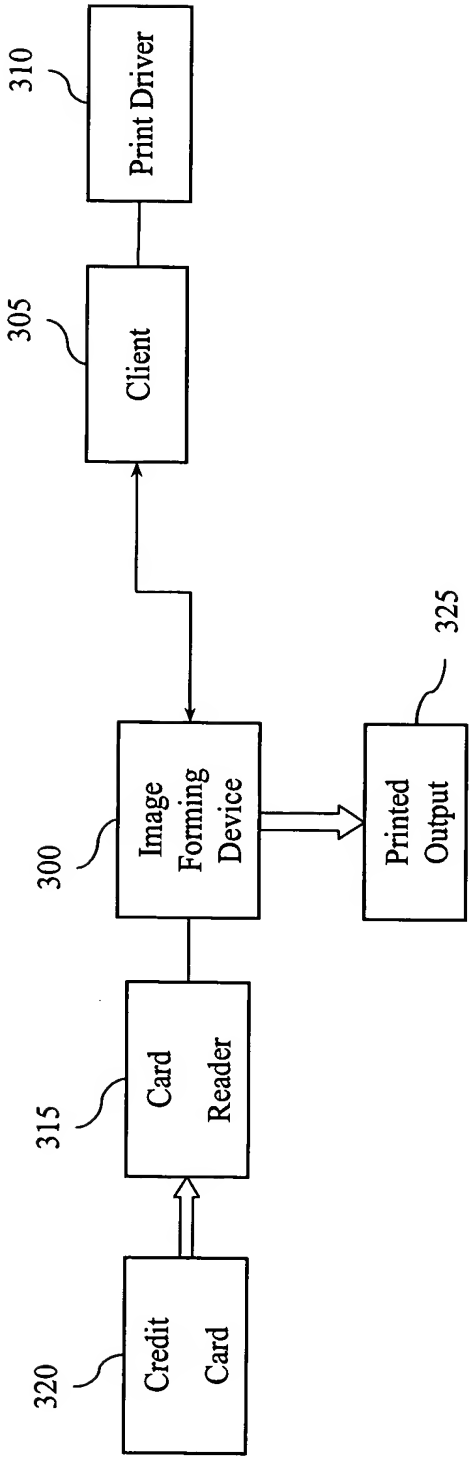

310
Print Driver
305
Client
325
Printed Output
300
Image Forming Device
315
Card Reader
320
Credit Card

Figure 3

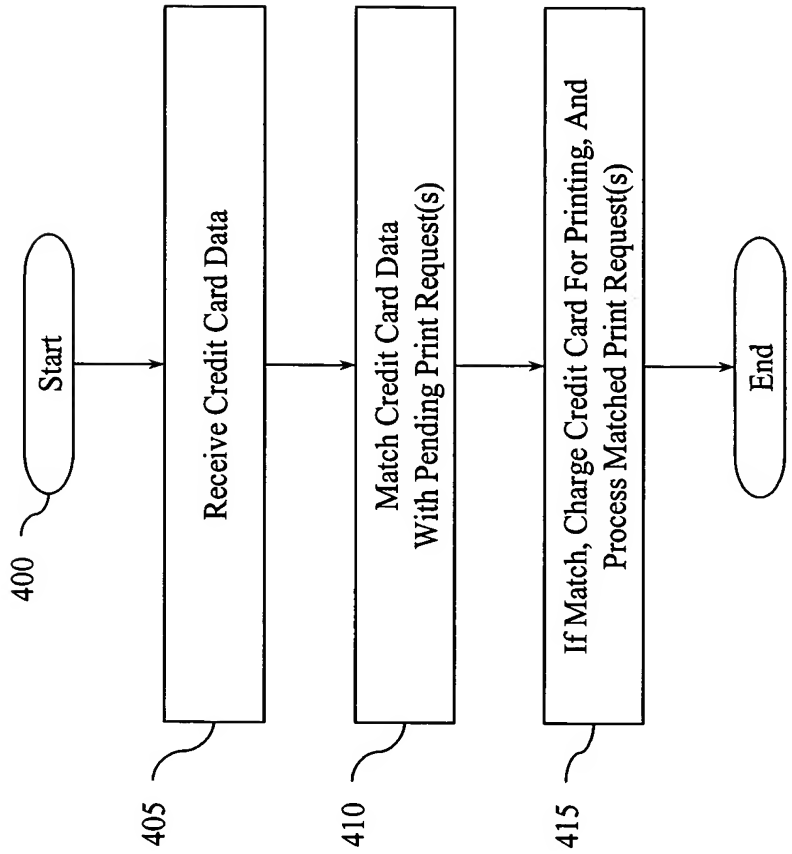

Start
Receive Credit Card Data
Match Credit Card Data
With Pending Print Request(s)
If Match, Charge Credit Card For Printing, And
Process Matched Print Request(s)
End
400
405
410
415

Figure 4

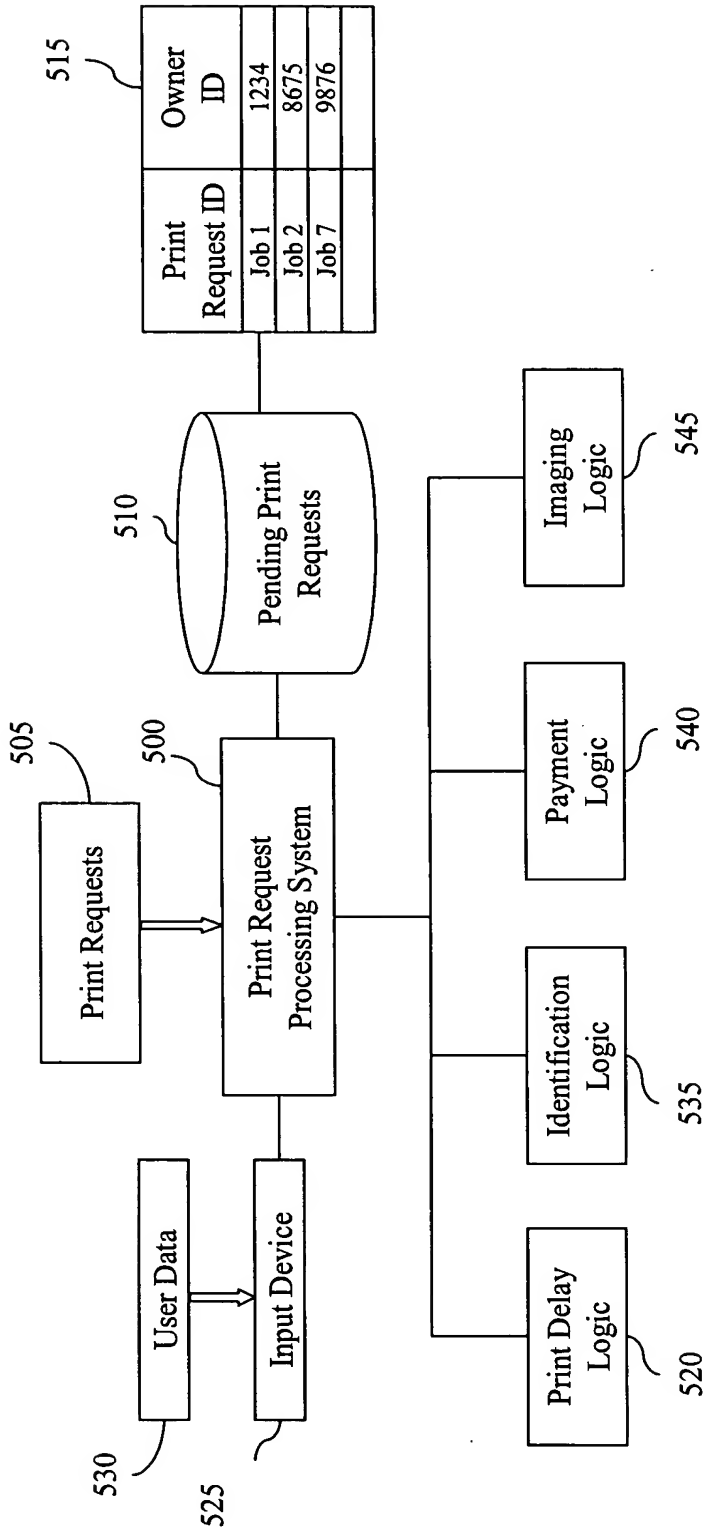

515
Print Request ID
Owner ID
Job 1
1234
Job 2
8675
Job 7
9876
510
Pending Print Requests
505
Print Requests
500
Print Request Processing System
530
User Data
525
Input Device
Imaging Logic
545
Payment Logic
540
Identification Logic
535
Print Delay Logic
520

Figure 5

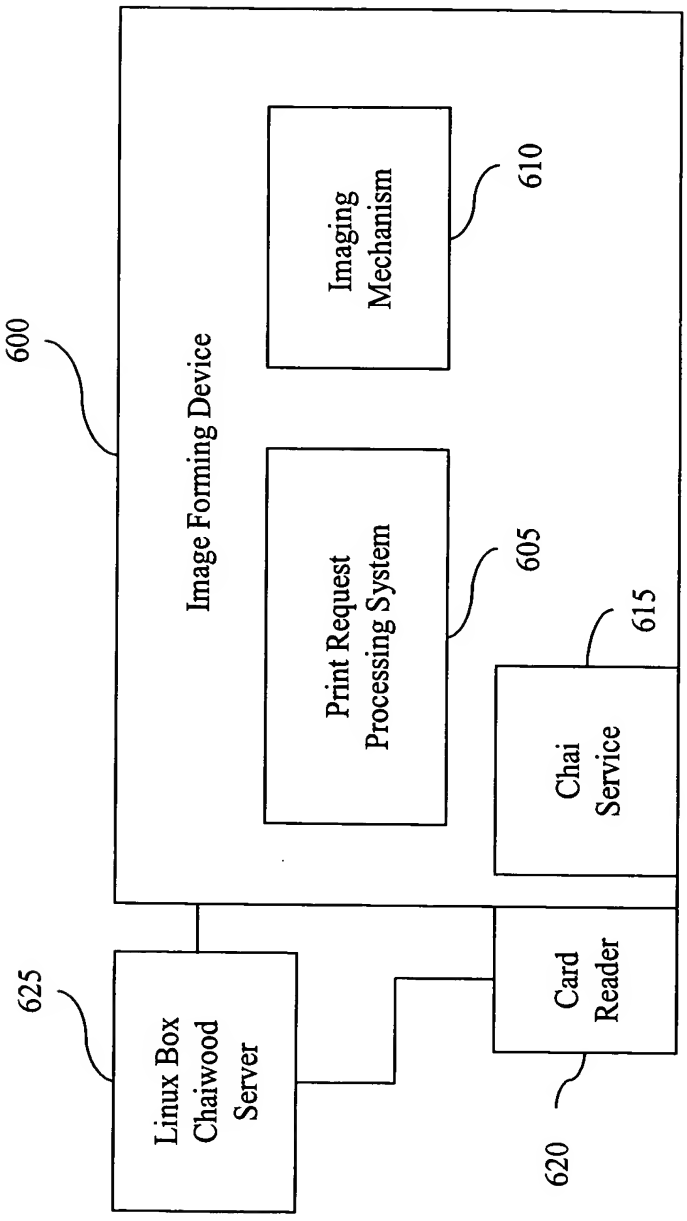
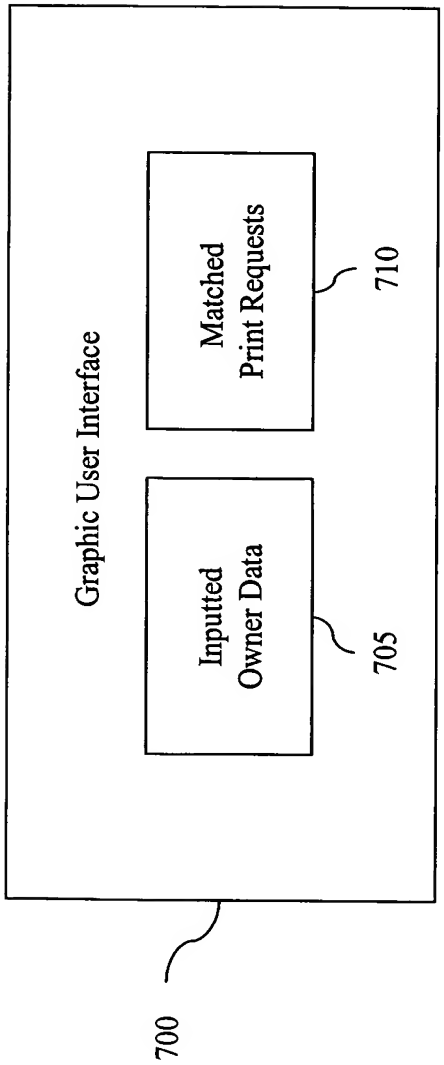

600
Image Forming Device
Imaging Mechanism
610
Print Request Processing System
605
Chai Service
615
Card Reader
620
Linux Box Chaiwood Server
625

Figure 6

Figure 7



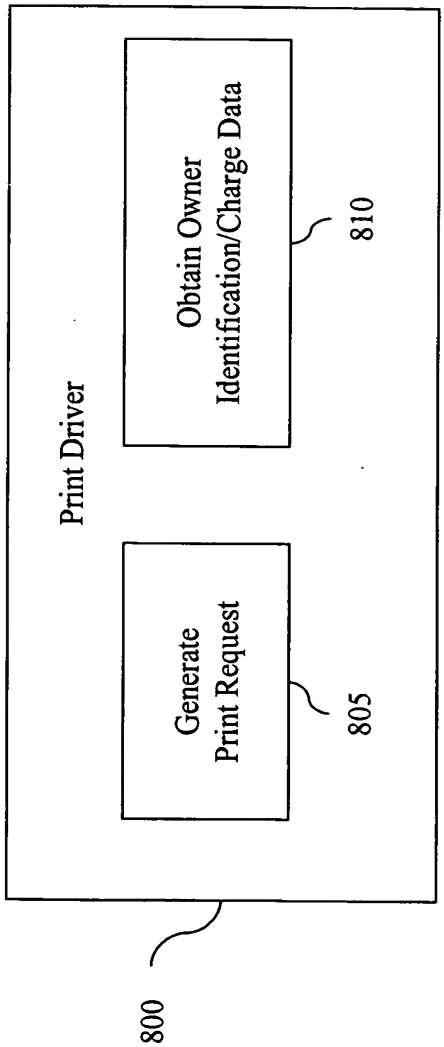


Figure 8